



NORTH KOREA POPULATION ESTIMATES

*A Report Prepared under an Interagency Agreement
by the Federal Research Division,
Library of Congress*

December 1985



Author: Ly Burnham

19960712 022

*Federal Research Division
Library of Congress
Washington, DC 20540-4840*

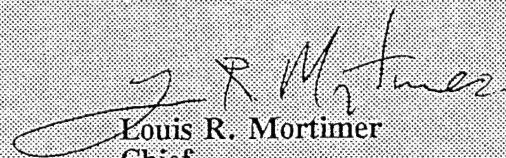
REPORT DOCUMENTATION PAGE			Form Approved OMB No. 0704-0188
<p>Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.</p>			
1. AGENCY USE ONLY (Leave Blank)	2. REPORT DATE	3. REPORT TYPE AND DATES COVERED	
	December 30, 1985	Final	
4. TITLE AND SUBTITLE North Korea Population Estimates			5. FUNDING NUMBERS
6. AUTHOR(S) Ly Burnham			
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Federal Research Division Library of Congress Washington, DC 20540-4840			8. PERFORMING ORGANIZATION REPORT NUMBER
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) N/A			10. SPONSORING/MONITORING AGENCY REPORT NUMBER
11. SUPPLEMENTARY NOTES Prepared under an Interagency Agreement			
12a. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release; distribution unlimited.		12b. DISTRIBUTION CODE	
13. ABSTRACT (Maximum 200 words) This statistical study provides information about the population of North Korea. Tables include information on vital statistics; population distribution by age cohort, sex, and marital status; and population distribution by major subdivisions and urban areas.			
14. SUBJECT TERMS North Korea Demography Society			15. NUMBER OF PAGES 12
			16. PRICE CODE
17. SECURITY CLASSIFICATION OF REPORT UNCLASSIFIED	18. SECURITY CLASSIFICATION OF THIS PAGE UNCLASSIFIED	19. SECURITY CLASSIFICATION OF ABSTRACT UNCLASSIFIED	20. LIMITATION OF ABSTRACT SAR

Dear Reader:

This product was prepared by the staff of the *Federal Research Division* of the *Library of Congress* under an interagency agreement with the sponsoring United States Government agency.

The Federal Research Division is the Library of Congress's primary fee-for-service research unit. At the request of Executive and Judicial branch agencies of the United States Government and on a cost-recovery basis, the Division prepares studies and reports, chronologies, bibliographies, foreign-language abstracts, databases, and other tailored products in hard-copy and electronic media. The subjects researched include the broad spectrum of social sciences, physical sciences, and the humanities.

For additional information on obtaining the research and analytical services of the Federal Research Division, please call 202-707-9905, fax 202-707-9920), via Internet frd@mail.loc.gov, or write to Marketing Coordinator, Federal Research Division, Library of Congress, Washington, DC 20540-4840.



Louis R. Mortimer
Chief
Federal Research Division
Library of Congress
Washington, DC 20540-4840

PREFACE

This study provides data on the population of North Korea as of 1 January 1986. It is designed to provide a ready reference aid for those concerned with North Korean demography.

Statistical tables include vital statistics, population distribution by age cohort, sex, and marital status, and population distribution by major subdivisions and urban areas. With the exception of figures in Tables I, II, and VI, all figures are estimates.

Table I
Total Population

Year	Total Population			Males		Females	
	Average		Number (000's)	Percent	Number (000's)	Percent	Number (000's)
	Number (000's)	Annual Increase (%)					
1 Dec 1953	8,491	3.7	3,982	46.9	4,509	53.1	
1 Sep 1956	9,359	3.5	4,474	47.8	4,885	52.2	
31 Dec 1953	10,789	2.6	5,222	48.4	5,567	51.6	
1 Oct 1963	11,568	3.2	5,634	48.7	5,934	51.3	
31 Dec 1965	12,408	2.5	6,068	48.9	6,340	51.1	
1 Jan 1986 ^a	20,311	2.3	10,115	49.8	10,196	50.2	

^aEstimated

Note: Based on the 1962 election law of 30,000 persons per delegate, the population of North Korea approximated 13.71 million (1967), 16.23 million (1972), 17.37 million (1977), and 18.45 million (1982).

Table II

Vital Statistics
(per 1,000 inhabitants)

Year	Average Life Span	Birth Rate	Death Rate	Natural Increase	Less than 1 yr old (per 1,000 newborns)
1953	--	25.1	18.1	7.0	--
1956	--	31.0	17.6	13.4	56.4
1960	58.3	38.5	10.5	28.0	37.0
1963	--	42.7	12.8	29.9	--
1965	61.0	43.5	9.8	33.7	35.3
1970	66.2	44.7	7.0	37.7	22.7
1975	73.0	25.9	4.7	21.2	18.1
1980	74.0	21.8	4.5	17.3	14.2
1982	74.0	21.9	4.3	17.6	11.4
1984	74.0	--	--	--	--

Table III
1986 Population Distribution by
Age Cohort, and by Sex

<u>Age Cohort</u>	Population (000's)		
	<u>Male</u>	<u>Female</u>	<u>Total</u>
0 - 5	1,426	1,355	2,781
6 - 10	1,264	1,224	2,488
11 - 15	1,214	1,122	2,336
16 - 20	1,162	1,071	2,233
21 - 25	1,032	989	2,021
26 - 30	910	897	1,807
31 - 35	660	592	1,252
36 - 40	567	622	1,189
41 - 45	526	611	1,137
46 - 50	425	459	884
51 - 55	323	357	680
56 - 60	233	255	488
61 - 65	162	224	386
66 - 70	100	185	285
71 - 75	71	112	183
76 - 80	30	71	101
81+	10	50	60
 Total	 10,115	 10,196	 20,311

Table IV

Population by
Age Cohort, Sex, and Marital Status

<u>Age Cohort</u>	Population (000's)			
	Male		Female	
	<u>Married</u>	<u>Single</u>	<u>Married</u>	<u>Single</u>
16 - 20	2	1,160	16	1,055
21 - 25	67	965	331	658
26 - 30	491	419	753	144
31 - 35	600	60	556	36
36 - 40	544	23	578	44
41 - 45	510	16	550	61
46 - 50	412	13	381	78
51 - 55	310	13	253	104
56 - 60	219	14	151	104
61 - 65	147	15	104	120
66 - 70	87	13	65	120
71 - 75	57	14	26	86
76 - 80	20	10	17	54
81+	5	5	4	46

Table V
1986 Population Distribution by
Major Subdivisions and Sex

<u>Major Subdivisions</u>	Population (000's)		
	<u>Males</u>	<u>Females</u>	<u>Total</u>
Chongjin Si	404	401	805
Kaesong Si	181	179	360
Nampo Si	378	372	750
Pyongyang Si	1,460	1,405	2,865
Chagang Do	550	564	1,114
Hamgyong Namdo	1,328	1,334	2,662
Hamgyong Pukto	589	591	1,180
Hwanghae Namdo	934	992	1,926
Hwanghae Pukto	712	756	1,468
Kangwon Do	718	750	1,468
Pyongan Namdo	1,377	1,350	2,727
Pyongan Pukto	1,177	1,187	2,364
Yanggang Do	307	315	622
Total	10,115	10,196	20,311

Table VI

Urban-Rural Population

	Urban		Rural		TOTAL (000's)
	Number (000's)	Percent	Number (000's)	Percent	
1 Dec 1953	1,503	17.7	6,988	82.3	8,491
1 Sep 1956	2,714	29.0	6,645	71.0	9,359
31 Dec 1960	4,100	38.0	6,689	62.0	10,789
1 Oct 1963	5,148	44.5	6,420	55.5	11,568
1 Oct 1965	5,894	47.5	6,514	52.5	12,408
1 Jan 1986 ^a	13,202	65.0	7,109	35.0	20,311

^aEstimated

Table VII
Urban-Rural Population Distribution by
Major Subdivisions: 1986

<u>Major Subdivisions</u>	<u>Urban</u>		<u>Rural</u>		<u>Total</u> (000's)
	<u>Number</u> <u>(000's)</u>	<u>Percent</u>	<u>Number</u> <u>(000's)</u>	<u>Percent</u>	
Chongjin Si	605	75.2	200	24.8	805
Kaesong Si	156	43.3	204	56.7	360
Nampo Si	414	55.2	336	44.8	750
Pyongyang Si	1,697	59.2	1,168	40.8	2,865
Chagang Do	585	52.5	529	47.5	1,114
Hamgyong Namdo	1,662	62.4	1,000	37.6	2,662
Hamgyong Pukto	645	54.7	535	45.3	1,180
Hwanghae Namdo	683	35.5	1,243	64.5	1,926
Hwanghae Pukto	596	40.6	872	59.4	1,468
Kangwon Do	782	53.3	686	46.7	1,468
Pyongan Namdo	850	31.2	1,877	68.8	2,727
Pyongan Pukto	990	41.9	1,374	58.1	2,364
Yanggang Do	460	74.0	162	26.0	622
Total	10,125	49.8	10,186	50.2	20,311

Note: Urban population in this table include only residents in city central districts and contiguous areas, county centers, and workers' settlements.

Table VIII

Urban Areas and Population by
Major Subdivisions: 1986

<u>Major Subdivisions</u> (City, Province, County)	<u>Population Estimates (000's)</u>	
	<u>Urban Area</u>	<u>Total</u>
Chongjin Si		605
Chongjin	492	
Kyongsong	30	
Musan	35	
Workers' Settlements (9)	48	
Kaesong Si		156
Kaesong	122	
Changpung	16	
Kaepung	12	
Panmun	6	
Nampo Si		414
Nampo	249	
Suburban districts:	140	
Chollima (Kangson ni)	69	
Kangso	41	
Taen	30	
Yonggang	25	
Pyongyang Si		1,697
Pyongyang	1,514	
Suburban districts:	124	
Nangnang (Wonam)	21	
Samsok (Songmun)	16	
Sunan	41	
Sungho	30	
Yokpo (Taehyon)	16	
Chunghwa	25	
Kangnam	21	
Sangwon	13	
Chagang Do		585
Kanggye Si	222	
Huichon Si	57	
Manpo Si	34	
Changgang	8	
Chasong	10	
Chonchon	30	
Chosan	13	

Chunggang	8
Hwapyong	9
Kopung	7
Nangnim	10
Sijung	7
Songgan	23
Songwon	4
Tongsin	13
Usi	5
Wiwon	7
Yongnim	6
Workers' Settlements (21)	112

Hamgyong Namdo	1,662
Hamhung Si	808
Sinpo Si	146
Tanchon Si	57
Changjin	16
Chongpyong	45
Hamju	32
Hochon	16
Hongwon	47
Iwon	35
Kowon	33
Kumya	37
Nagwon	21
Pujon	18
Pukchong	57
Sinchang	34
Sinhung	19
Toksong	10
Yodok	8
Yonggwang	7
Workers' Settlements (37)	216

Hamgyong Pukto	645
Kimchaek Si	197
Najin Si	66
Hoeryong	50
Hwadae	8
Kilchu	52
Myongchon	6
Onsong	21
Orang	11
Saebiyol	6
Sonbong	46
Undok	38
Yonsa	6
Workers' Settlements (26)	138

Hwanghae Namdo		683
Haeju Si	209	
Anak	29	
Chongdan	19	
Chaeryong	42	
Changyon	31	
Kangnyong	8	
Kwail	16	
Ongjin	39	
Pyongchon	8	
Paechon	25	
Pyoksong	30	
Samchon	19	
Sinchon	39	
Sinwon	30	
Songhwa	8	
Taetan	15	
Uillyul	15	
Unchon	17	
Yonan	30	
Yongyon	12	
Workers' Settlements (7)	42	

Hwanghae Pukto		596
Sariwon Si	184	
Songnim Si	171	
Hwangju	31	
Insan	10	
Koksan	7	
Kumchon	16	
Pyongsan	41	
Pongsan	13	
Singye	10	
Sinpyong	8	
Sohung	21	
Suan	10	
Tosan	9	
Unpa	16	
Yonsan	8	
Yontan	7	
Workers' Settlements (6)	34	

Kangwon Do		782
Wonsan Si	409	
Anbyon	33	
Changdo	6	
Chonnae	33	
Chorwon	8	
Hoeyang	21	
Ichon	21	
Kimhwa	9	

Kosan	27
Kosong	15
Kumgang	16
Munchon	55
Pangyo	8
Pyonggang	21
Poptong	6
Sepo	23
Tongchon	16
Workers' Settlements (11)	55

Pyongan Namdo	850
Pyongsong Si	47
Sunchon Si	45
Anju	67
Sinanju	39
Chongnam	10
Chungsan	16
Hoechang	20
Kaechon	45
Kangdong	20
Maengsan	8
Mundok	32
Onchon	22
Pyongwon	32
Pukchang	30
Sinyang	8
Songchon	24
Sukchon	38
Taedong	8
Taehung	11
Tokchon	47
Yangdok	36
Yongwon	8
Workers' Settlements (39)	237

Pyongan Pukto	990
Kusong Si	60
Sinuiju Si	313
Changsong	8
Cholsan	13
Chonma	6
Chongju	50
Hyangsan	8
Kujang	30
Kwaksan	36
Pihyon	13
Pakchon	17
Pyoktong	6
Sakchu	23
Sonchon	40

Taechon	30
Taegwan	6
Tongchang	6
Tongnim	16
Uiju	42
Unjon	32
Unsan	13
Yomju	17
Yongbyon	15
Yongchon	23
Workers' Settlements (31)	167

Yanggang Do	460
Hyesan Si	154
Huchang	19
Kapsan	10
Kimjongsuk	12
Pungsan	12
Pungso	6
Paegam	12
Pochon	7
Samjiyon	12
Samsu	8
Taehongdan	6
Unhung	11
Workers' Settlements (37)	191

TOTAL	10,125
-------	--------

SOURCES

North Korea Economic Statistics Yearbook, 1964

Pukham Yoram, Seoul, 1966

Pukham Ch'ongnam, Seoul, 1983

The Health Statistics of the DPRK, 1983

Women of Korea, No. 2, 1985